



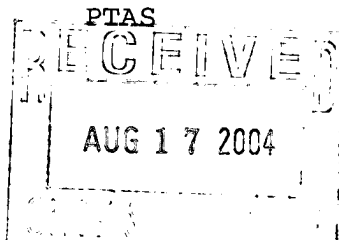
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 13, 2004

JAMES A. OLIFF
OLIFF & BERRIDGE, PLC
P.O. BOX 19928
ALEXANDRIA, VA 22320



102675608A

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RECORDATION DATE: 02/10/2004

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NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KATO, HIROSHI

DOC DATE: 02/06/2004

ASSIGNOR:

TAKAHASHI, TATSUO

DOC DATE: 02/09/2004

ASSIGNOR:

TANAKA, HIDEAKI

DOC DATE: 02/06/2004

ASSIGNOR:

NISHIKAWA, TATSUYA

DOC DATE: 02/06/2004

ASSIGNEE:

KAWASAKI JUKOGYO KABUSHIKI KAISHA
1-1, HIGASHIKA W ASAKI-CHO 3-CHOME
CHUO-KU, KOBE-SHI,
HYOGO-KEN,, JAPAN

014983/0795 PAGE 2

SERIAL NUMBER: 10774610
PATENT NUMBER:
TITLE: THRUST CONTROL VALVE

FILING DATE: 02/10/2004
ISSUE DATE:

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
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02-20-2004

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No. 118620

31353 U.S. PTO

10774610



021004

Please record the attached original document or copy thereof.

1. A. Name of conveying parties:
Hiroshi KATO
Tatsuo TAKAHASHI
Hideaki TANAKA
Tatsuya NISHIKAWA

B. Additional name(s) of conveying party(ies) attached?
☐ Yes ☒ No

2. A. Name and address of receiving party:
KAWASAKI JUKOGYO KABUSHIKI KAISHA
1-1, HIGASHIKAWASAKI-CHO 3-CHOME,
CHUO-KU, KOBE-SHI, HYOGO-KEN, JAPAN

B. Additional name(s) & address(es) attached?
☐ Yes ☒ No

3. A. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

B. Execution Date: All February 6, 2004

4. A. If this document is being filed together with a new application, the execution date of the application is: All February 6, 2004

B. Patent Application No.(s) _____

C. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James A. Oliff

Address: **OLIFF & BERRIDGE, PLC**
P.O. Box 19928
Alexandria, VA 22320

6. Total number of applications and patents involved: 1

7. A. Total fee (37 CFR 3.41).....\$ 40.00

B. Enclosed (Check No. 150885)

8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.

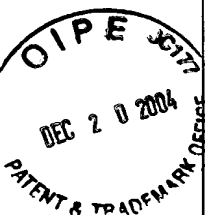
9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James A. Oliff Registration No. 27,075
Joel S. Armstrong Registration No. 36,430

Date: February 10, 2004

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ついて、可能な限り行うことを承諾する。

Assignment

For good and valuable consideration, the receipt of which is
hereby acknowledged, I/WE, the undersigned,

Hiroshi Kato, Tatsuo Takahashi, Hideaki Tanaka and
Tatsuya Nishikawa

who have created a certain invention for which an application for
United States Letters Patent

- ☒ executed by ME/US on even date herewith,
☐ executed by ME/US on _____
(respectively).
☐ filed on _____ and assigned
Serial No. _____
☐ filed as International Application No. _____
filed on _____

and entitled:

THRUST CONTROL VALVE

Do hereby sell, assign and transfer to KAWASAKI JUKOGYO
KABUSHIKI KAISHA, a corporation of Japan, having a place of
business at 1-1, Higashikawasaki-Cho 3-Chome, Chuo-Ku,
Kobe-Shi, Hyogo-Ken, Japan, its successors, assigns, and legal
representatives, the full and exclusive right to said invention and
said application and to any and all inventions described in said
application for the United States, its territorial possessions and
all foreign countries, and the entire right, title and interest in and
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the United States, its territorial possessions and all foreign
countries; and in and to any and all continuations-in-part,
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which have been or shall be filed in the United States, its
territorial possessions and/or any foreign countries, and all rights,
together with all priority rights, under any of the international
conventions, unions, agreements, acts, and treaties, including all
future conventions, unions, agreements, acts, and treaties;

Agree that KAWASAKI JUKOGYO KABUSHIKI KAISHA,
hereinafter referred to as Assignee, may apply for and receive
Letters Patent for said invention and said inventions, hereinafter
referred to as said invention, in its own name, in the United
States, its territorial possessions, and all foreign countries; and
that, when requested to carry out in good faith the intent and
purpose of this assignment, at the expense of said Assignee, its
successors, assigns and legal representatives, the undersigned
will execute all continuations-in-part, continuations, divisions,
substitutes, reissues, extensions thereof, execute all rightful
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history thereof; and generally do everything possible which said
Assignee, its successors, assigns, or legal representatives shall
consider desirable for aiding in securing, maintaining and
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vesting title to said invention and all applications for patents on
said invention in said Assignee, its successors, assigns, or legal
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I/WE, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

唯一または第一発明者名	Full name of sole or first inventor	Hiroshi Kato	
発明者の署名	日付	Inventor's signature	Date
		Hiroshi Kato	Feb. 6, 2004
第二共同発明者 (いる場合)	Full name of second joint inventor, if any	Tatsuo Takahashi	
第二共同発明者の署名	日付	Second Inventor's signature	Date
		Tatsuo Takahashi	Feb. 6, 2004
第三共同発明者 (いる場合)	Full name of third joint inventor, if any	Hideaki Tanaka	
第三共同発明者の署名	日付	Third Inventor's signature	Date
		Hideaki Tanaka	Feb. 6, 2004
第四共同発明者 (いる場合)	Full name of fourth joint inventor, if any	Tatsuya Nishikawa	
第四共同発明者の署名	日付	Fourth Inventor's signature	Date
		Tatsuya Nishikawa	Feb. 6, 2004
第五共同発明者 (いる場合)	Full name of fifth joint inventor, if any		
第五共同発明者の署名	日付	Fifth Inventor's signature	Date
第六共同発明者 (いる場合)	Full name of sixth joint inventor, if any		
第六共同発明者の署名	日付	Sixth Inventor's signature	Date
第七共同発明者 (いる場合)	Full name of seventh joint inventor, if any		
第七共同発明者の署名	日付	Seventh Inventor's signature	Date
第八共同発明者 (いる場合)	Full name of eighth joint inventor, if any		
第八共同発明者の署名	日付	Eighth Inventor's signature	Date